

App. No. 10/711,064
Amendment dated March 30, 2005
Reply to Office action of December 30, 2004

Amendments to the Specification (other than claims):

Please replace paragraph [0048] with the following amended paragraph:

[0048] Embodiment 9—A substrate onto which was baked a tungsten resistive heating element was produced by the same method as with Embodiment 1. Onto this resistive heating element was spread ~~[[100 nm]]~~ 100 μ m of a paste in which Y_2O_3 and ethyl-cellulose binder were knead-mixed into aluminum nitride powder. This was degreased within nitrogen at 900°C baked 2 hours at 1800°C.